ELSEVIER

Lipids and Lipid Metabolism

Vol. 1344, 1997

BIOCHIMICA ET BIOPHYSICA ACTA
BBA

Author Index

Adimoolam, S., see Lee, Y.-P. (1344) 250
Andersen Borge, G.I., Slinde, E. and Nilsson, A.
Long-chain saturated fatty acids can be α-oxidised by a purified enzyme (M_r 240000) in cucumber (*Cucumis sativus*) (1344) 47
Arakawa, T., see Liu, Y.-W. (1344) 38

Bergeron, J., Frank, P.G., Emmanuel, F., Latta, M., Zhao, Y., Sparks, D.L., Rassart, E., Denèfle, P. and Marcel, Y.L.
Characterization of human apolipoprotein A-I expressed in *Escherichia coli* (1344) 139
Binkley, N., see Chiu, K.M. (1344) 201
Björkhem, I., see Crisby, M. (1344) 278
Bohrer, A., see Ramanadham, S. (1344) 153
Bor, A., see Schnitzer, E. (1344) 300
Bremer, J., see Skrede, S. (1344) 115

Chai, S.-P., see Fong, J.C. (1344) 65
Chang, W.-C., see Chen, B.-K. (1344) 270
Chang, W.-C., see Liu, Y.-W. (1344) 38
Chang, Y.-F., see Ma, D.-P. (1344) 111
Chen, B.-K., Liu, Y.-W., Yamamoto, S. and Chang, W.-C.
Overexpression of Ha-ras enhances the transcription of human arachidonate 12-lipoxygenase promoter in A431 cells (1344) 270
Chen, B.-K., see Liu, Y.-W. (1344) 38
Chen, C.-J., see Liu, Y.-W. (1344) 38
Chiu, K.M., Schmidt, M.J., Shug, A.L., Binkley, N. and Gravenstein, S.
Effect of dehydroepiandrosterone sulfate on carnitine acetyl transferase activity and L-carnitine levels in oophorectomized rats (1344) 201
Cianflone, K., see Tao, Y. (1344) 221
Cohen, Z., Shiran, D., Khozin, I. and Heimer, Y.M.
Fatty acid unsaturation in the red alga *Porphyridium cruentum*. Is the methylene interrupted nature of polyunsaturated fatty acids an intrinsic property of the desaturases? (1344) 59
Colby-Germinario, S.P., see Tao, Y. (1344) 221
Creech, R.G., see Ma, D.-P. (1344) 111
Crisby, M., Nilsson, J., Kostulas, V., Björkhem, I. and Diczfalusy, U.
Localization of sterol 27-hydroxylase immuno-reactivity in human atherosclerotic plaques (1344) 278
Cronholm, T., see Yu, B.-Y. (1344) 165

Denèfle, P., see Bergeron, J. (1344) 139
Diczfalusy, U., see Crisby, M. (1344) 278
Dricu, A., see Zhang, J. (1344) 241

Emmanuel, F., see Bergeron, J. (1344) 139

Fainaru, M., see Schnitzer, E. (1344) 300
Faust, J.R., see Vance, J.E. (1344) 286
Feingold, K.R., see Hardardóttir, I. (1344) 210
Feldman, S.R., see Seo, T. (1344) 171
Fielding, C.J., see Hardardóttir, I. (1344) 210
Fong, J.C., Leu, S.-J. and Chai, S.-P.
Differential inhibition of lipolysis by 2-bromopalmitic acid and 4-bromocrotonic acid in 3T3-L1 adipocytes (1344) 65
Frank, P.G., see Bergeron, J. (1344) 139

Gargouri, Y., Ransac, S. and Verger, R.
Covalent inhibition of digestive lipases: an in vitro study (1344) 6
Germinario, R.J., see Tao, Y. (1344) 221
Glenn, K., see Lee, Y.-P. (1344) 250
Gravenstein, S., see Chiu, K.M. (1344) 201
Grünfeld, C., see Hardardóttir, I. (1344) 210

Hardardóttir, I., Sipe, J., Moser, A.H., Fielding, C.J., Feingold, K.R. and Grünfeld, C.
LPS and cytokines regulate extra hepatic mRNA levels of apolipoproteins during the acute phase response in Syrian hamsters (1344) 210
Hayakawa, T., see Tokumura, A. (1344) 87
Heimer, Y.M., see Cohen, Z. (1344) 59
Hernández, A., see Nuño, P. (1344) 262
Hoff, H.F., see Hoppe, G. (1344) 1
Hoppe, G., Subbanagounder, G., O'Neil, J., Salomon, R.G. and Hoff, H.F.
Macrophage recognition of LDL modified by levuglandin E_2, an oxidation product of arachidonic acid (1344) 1
Horn, R., see Skrede, S. (1344) 115
Høvik, K., see Skrede, S. (1344) 115

Ishimura, K., see Ueda, N. (1344) 103

Jenkins, J.N., see Ma, D.-P. (1344) 111
Jonas, A., see Lee, Y.-P. (1344) 250
Jungner, M., Ohvo, H. and Slotte, J.P.
Interfacial regulation of bacterial sphingomyelinase activity (1344) 230

Khozin, I., see Cohen, Z. (1344) 59
Kim, H.-R., see Park, J.-W. (1344) 132
Kim, J.-S., see Park, J.-W. (1344) 132
Kostulas, V., see Crisby, M. (1344) 278
Kuwae, T., Schmid, P.C. and Schmid, H.H.O.
Alterations of fatty acyl turnover in macrophage glycerolipids induced by stimulation. Evidence for enhanced recycling of arachidonic acid (1344) 74

Larsen, L.N., see Skrede, S. (1344) 115
Latta, M., see Bergeron, J. (1344) 139
Lee, S.-Y., see Park, J.-W. (1344) 132
Lee, Y.-P., Adimoolam, S., Liu, M., Subbaiah, P.V., Glenn, K. and Jonas, A.
Analysis of human lecithin–cholesterol acyltransferase activity by carboxyl-terminal truncation (1344) 250

Lefkowith, J.B., see Teslenko, V. (1344) 189
Leu, S.-J., see Fong, J.C. (1344) 65
Li, B., see Ramanadham, S. (1344) 153
Lichtenberg, D., see Schnitzer, E. (1344) 300
Lim, S.-N., see Park, J.-W. (1344) 132
Liu, H.-C., see Ma, D.-P. (1344) 111
Liu, M., see Lee, Y.-P. (1344) 250
Liu, Y.-W., Chen, B.-K., Chen, C.-J., Arakawa, T., Yoshimoto, T., Yamamoto, S. and Chang, W.-C.
Epidermal growth factor enhances transcription of human arachidonate 12-lipoxygenase in A431 cells (1344) 38
Liu, Y.-W., see Chen, B.-K. (1344) 270

Ma, D.-P., Liu, H.-C., Tan, H., Creech, R.G., Jenkins, J.N. and Chang, Y.-F.
Cloning and characterization of a cotton lipid transfer protein gene specifically expressed in fiber cells (1344) 111
Marcel, Y.L., see Bergeron, J. (1344) 139
Mendoza-Figueroa, T., see Nuño, P. (1344) 262
Minamino, H., see Tokumura, A. (1344) 87
Moriyama, T., see Tokumura, A. (1344) 87
Moser, A.H., see Hardardóttir, I. (1344) 210

Nilsson, A., see Andersen Borge, G.I. (1344) 47
Nilsson, J., see Crisby, M. (1344) 278
Nuño, P., Hernández, A., Mendoza-Figueroa, T. and Panduro, A.
Viscosity regulates apolipoprotein A-1 gene expression in experimental models of secondary hyperlipidemia and in cultured hepatocytes (1344) 262

Ohvo, H., see Jungner, M. (1344) 230
O'Neil, J., see Hoppe, G. (1344) 1

Panduro, A., see Nuño, P. (1344) 262
Park, B.-H., see Park, J.-W. (1344) 132
Park, J.-W., Lee, S.-Y., Yang, J.-Y., Rho, H.-W., Park, B.-H., Lim, S.-N., Kim, J.-S. and Kim, H.-R.
Effect of carbonyl cyanide *m*-chlorophenylhydrazone (CCCP) on the dimerization of lipoprotein lipase (1344) 132
Pinchuk, I., see Schnitzer, E. (1344) 300

Ramanadham, S., Wolf, M.J., Li, B., Bohrer, A. and Turk, J.
Glucose-responsitivity and expression of an ATP-stimulatable, Ca^{2+}-independent phospholipase A_2 enzyme in clonal insulinoma cell lines (1344) 153
Ransac, S., see Gargouri, Y. (1344) 6
Rassart, E., see Bergeron, J. (1344) 139
Rho, H.-W., see Park, J.-W. (1344) 132
Rogers, M., see Teslenko, V. (1344) 189

Salomon, R.G., see Hoppe, G. (1344) 1
Schmid, H.H.O., see Kuwae, T. (1344) 74
Schmid, P.C., see Kuwae, T. (1344) 74
Schmidt, M.J., see Chiu, K.M. (1344) 201
Schnitzer, E., Pinchuk, I., Bor, A., Fainaru, M. and Lichtenberg, D.
The effect of albumin on copper-induced LDL oxidation (1344) 300
Seo, T., Wang, H.-C., Feldman, S.R. and St. Clair, R.W.
Characterization of α_2-macroglobulin receptor low density lipoprotein receptor-related protein (α_2MR/LRP) in White Carneau pigeon peritoneal macrophages: its role in lipoprotein metabolism (1344) 171
Shiran, D., see Cohen, Z. (1344) 59
Shug, A.L., see Chiu, K.M. (1344) 201
Sipe, J., see Hardardóttir, I. (1344) 210
Sjövall, J., see Zhang, J. (1344) 241
Skrede, S., Sørensen, H.N., Larsen, L.N., Steineger, H.H., Høvik, K., Spydevold, Ø.S., Horn, R. and Bremer, J.
Thia fatty acids, metabolism and metabolic effects (1344) 115
Slinde, E., see Andersen Borge, G.I. (1344) 47
Slotte, J.P., see Jungner, M. (1344) 230
Sniderman, A.D., see Tao, Y. (1344) 221
Sørensen, H.N., see Skrede, S. (1344) 115
Sparks, D.L., see Bergeron, J. (1344) 139
Spydevold, Ø.S., see Skrede, S. (1344) 115
St. Clair, R.W., see Seo, T. (1344) 171
Steineger, H.H., see Skrede, S. (1344) 115
Stone, S.J., see Vance, J.E. (1344) 286
Subbaiah, P.V., see Lee, Y.-P. (1344) 250
Subbanagounder, G., see Hoppe, G. (1344) 1

Tan, H., see Ma, D.-P. (1344) 111
Tao, Y., Cianflone, K., Sniderman, A.D., Colby-Germinario, S.P. and Germinario, R.J.
Acylation-stimulating protein (ASP) regulates glucose transport in the rat L6 muscle cell line (1344) 221
Teslenko, V., Rogers, M. and Lefkowith, J.B.
Macrophage arachidonate release via both the cytosolic Ca^{2+}-dependent and -independent phospholipases is necessary for cell spreading (1344) 189
Tokumura, A., Moriyama, T., Minamino, H., Hayakawa, T. and Tsukatani, H.
Exogenous phosphatidic acid with saturated short-chain fatty acyl groups induces superoxide anion release from guinea pig peritoneal polymorphonuclear leukocytes by three different mechanisms (1344) 87
Tsukatani, H., see Tokumura, A. (1344) 87
Turk, J., see Ramanadham, S. (1344) 153

Ueda, N., Yamashita, R., Yamamoto, S. and Ishimura, K.
Induction of cyclooxygenase-1 in a human megakaryoblastic cell line (CMK) differentiated by phorbol ester (1344) 103

Vance, J.E., Stone, S.J. and Faust, J.R.
Abnormalities in mitochondria-associated membranes and phospholipid biosynthetic enzymes in the *mnd/mnd* mouse model of neuronal ceroid lipofuscinosis (1344) 286
Verger, R., see Gargouri, Y. (1344) 6

Wang, H.-C., see Seo, T. (1344) 171
Wolf, M.J., see Ramanadham, S. (1344) 153

Yamamoto, S., see Chen, B.-K. (1344) 270
Yamamoto, S., see Liu, Y.-W. (1344) 38
Yamamoto, S., see Ueda, N. (1344) 103
Yamashita, R., see Ueda, N. (1344) 103
Yang, J.-Y., see Park, J.-W. (1344) 132
Yoshimoto, T., see Liu, Y.-W. (1344) 38
Yu, B.-Y. and Cronholm, T.
Coupling of ethanol metabolism to lipid biosynthesis: labelling of the glycerol moieties of *sn*-glycerol-3-phosphate, a phosphatidic acid and a phosphatidylcholine in liver of rats given [1,1-$^2H_2$]ethanol (1344) 165

Zhang, J., Dricu, A. and Sjövall, J.
Studies on the relationships between 7α-hydroxylation and the ability of 25- and 27-hydroxycholesterol to suppress the activity of HMG-CoA reductase (1344) 241
Zhao, Y., see Bergeron, J. (1344) 139